Comparisons of Job Characteristics

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographers (27-4021)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 74

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	14.8	12.2	<	Expanded education and/or training may be required
Sales and Marketing	5.2	11.5	7.1	<<	Extensive education and/or training may be required
Fine Arts	2.2	6.1	8.5	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Photographic Process Workers (51-9131) Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	9.7	7.2	<<	Extensive development of skills in this area may be required
Management of Personnel Resources	6.9	7.7	5.2	<<	Extensive development of skills in this area may be required
Operations Analysis	5.0	7.7	3.7	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation:

54

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographers (27-4021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Visualization	7.5	12.2	9.6	<	Some improvement in abilities may be required
Originality	7.6	11.1	9.2	<	Some improvement in abilities may be required
Far Vision	7.8	10.2	8.5	<	Some improvement in abilities may be required
Fluency of Ideas	7.6	10.1	8.2	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	10.1	13.6	>>	Current ability level is likely more than sufficient
Arm-Hand Steadiness	6.8	9.0	10.0	>	Current ability level is likely sufficient
Rate Control	3.8	7.0	6.7	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 92

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographers (27-4021)

Work Activities	Exclusivity of Activity
Determine film exposure settings	89
Develop film or other photographic medium	87
Distinguish details in graphic arts material	78
Maintain records, reports, or files	5
Mix photographic chemicals	95
Operate cameras	74
Process photographic prints	85
Read work order, instructions, formulas, or processing charts	9
Retouch negatives or prints	95

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Photographic Process Workers (51-9131)

Associated Occupation: Photographers (27-4021)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.